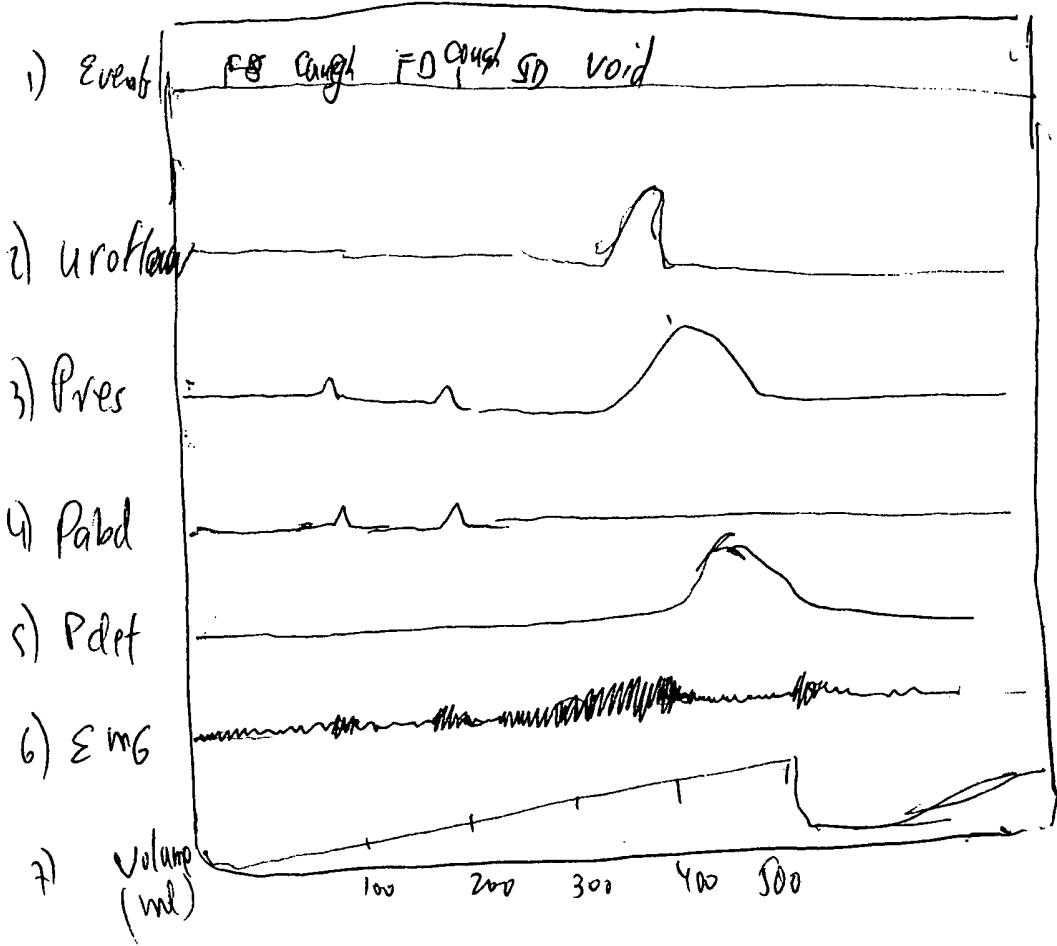


FIG. 1



1) Events - patient's sensation with bladder filling

- FS - 1st sensation
- Cough
- FD - 1st desire
- SD - strong desire
- Void - voiding

2) Uroflow in ml/sec

3) Pres - intrapelvic pressure ($\text{mm H}_2\text{O}$)

4) Abd - intraabdominal pressure

5) Pdet - subtracted - true detrusor pressure

6) EMG - electromyography of external sphincter

7) Volume (in liters) - volume of fluid within the bladder.

FIG. 2

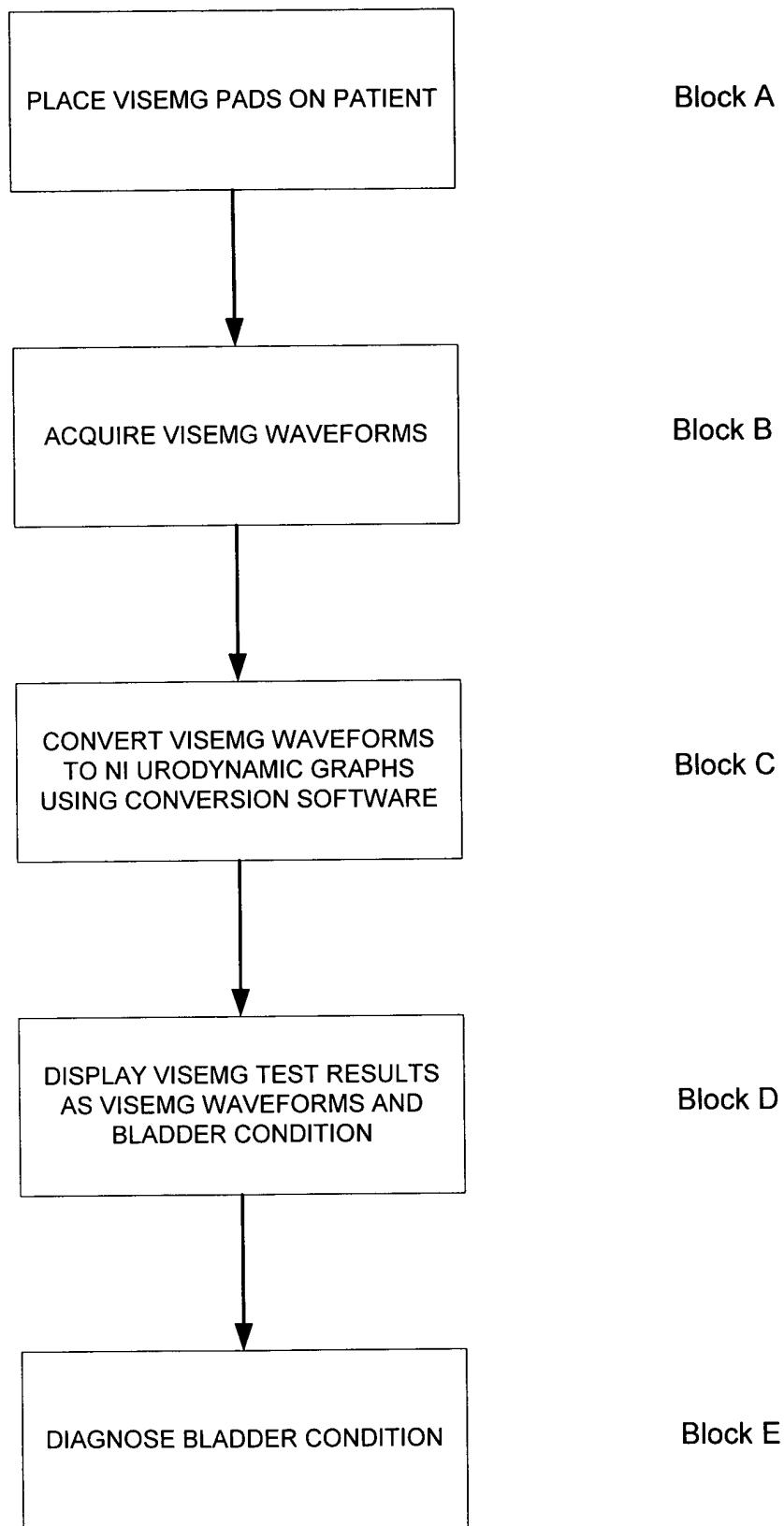
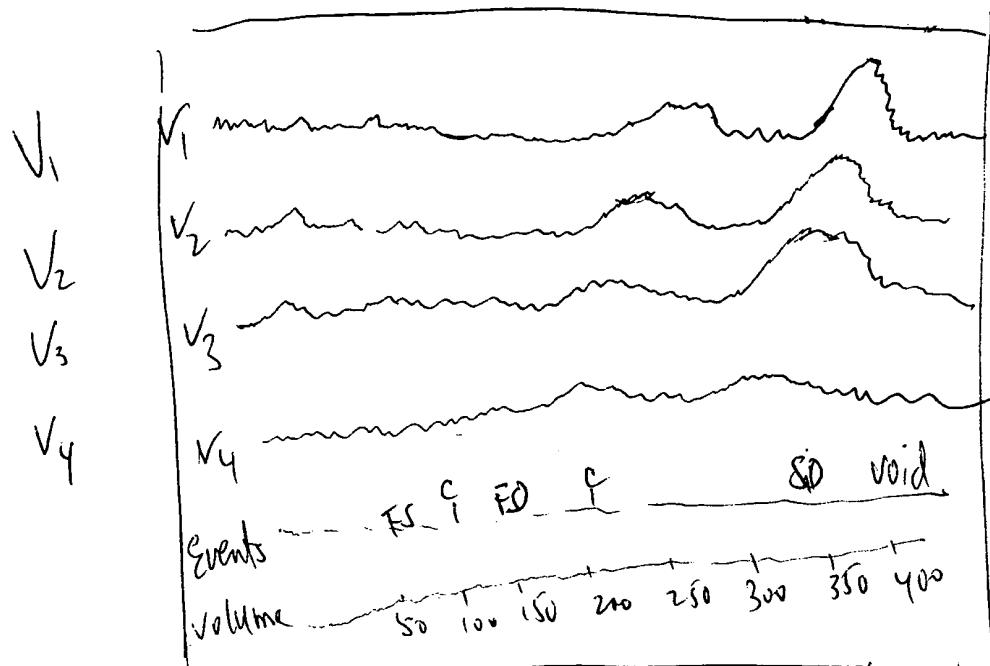


FIG. 3



V_1 - Right lower abdomen to suprapubic
 V_2 - Right lower abdomen to suprapubic

V_3 - Sub umbilical to suprapubic
 V_4 - Sub umbilical to suprapubic

FIG. 4

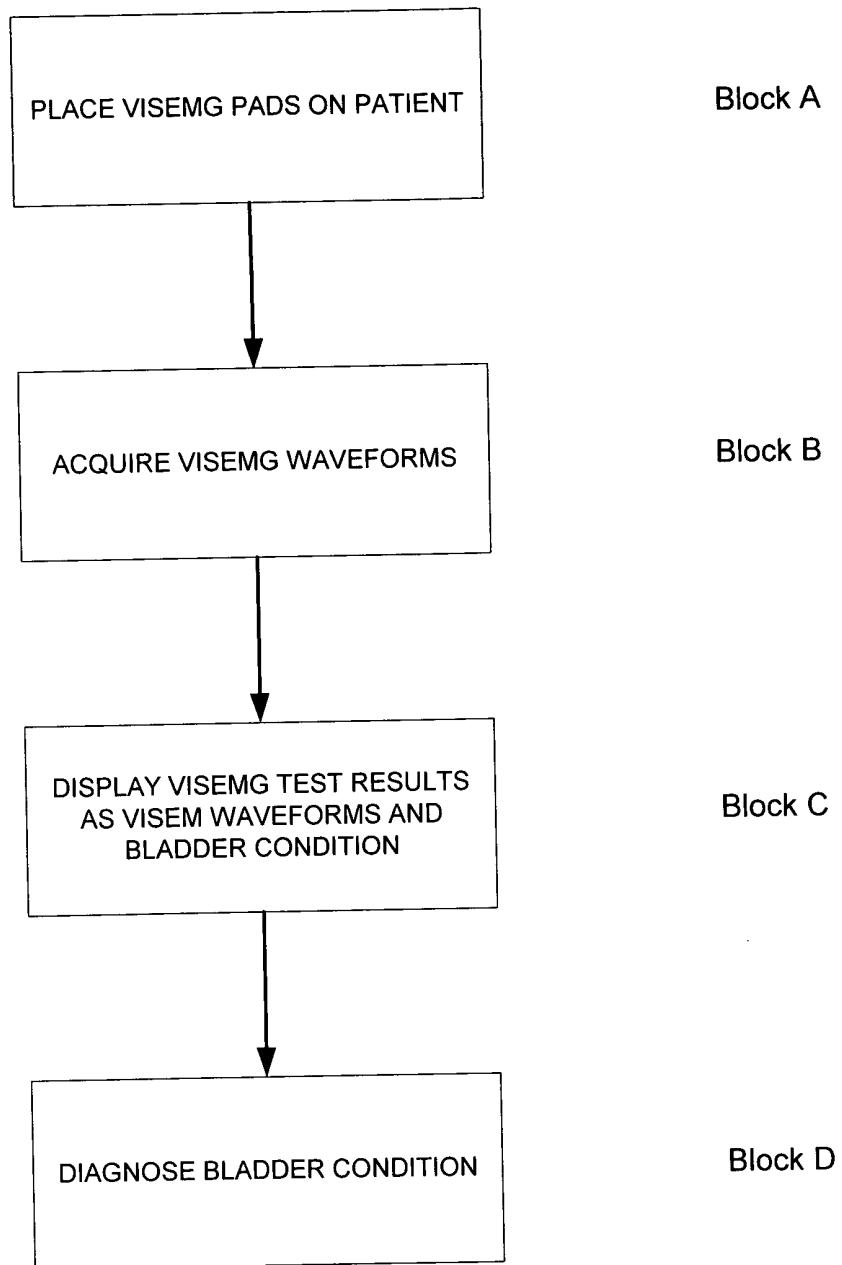


FIG. 5

FIG. 6

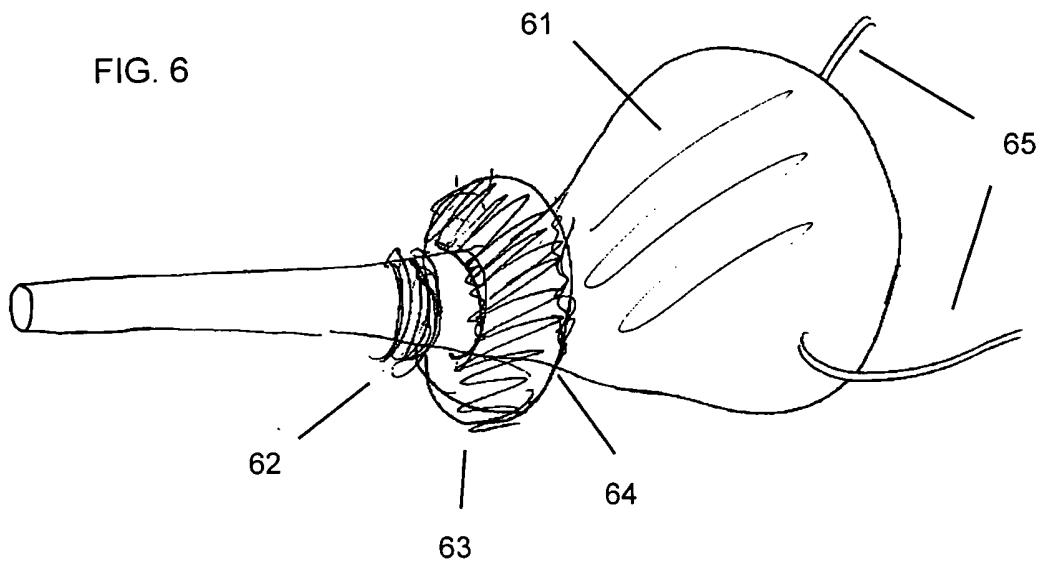
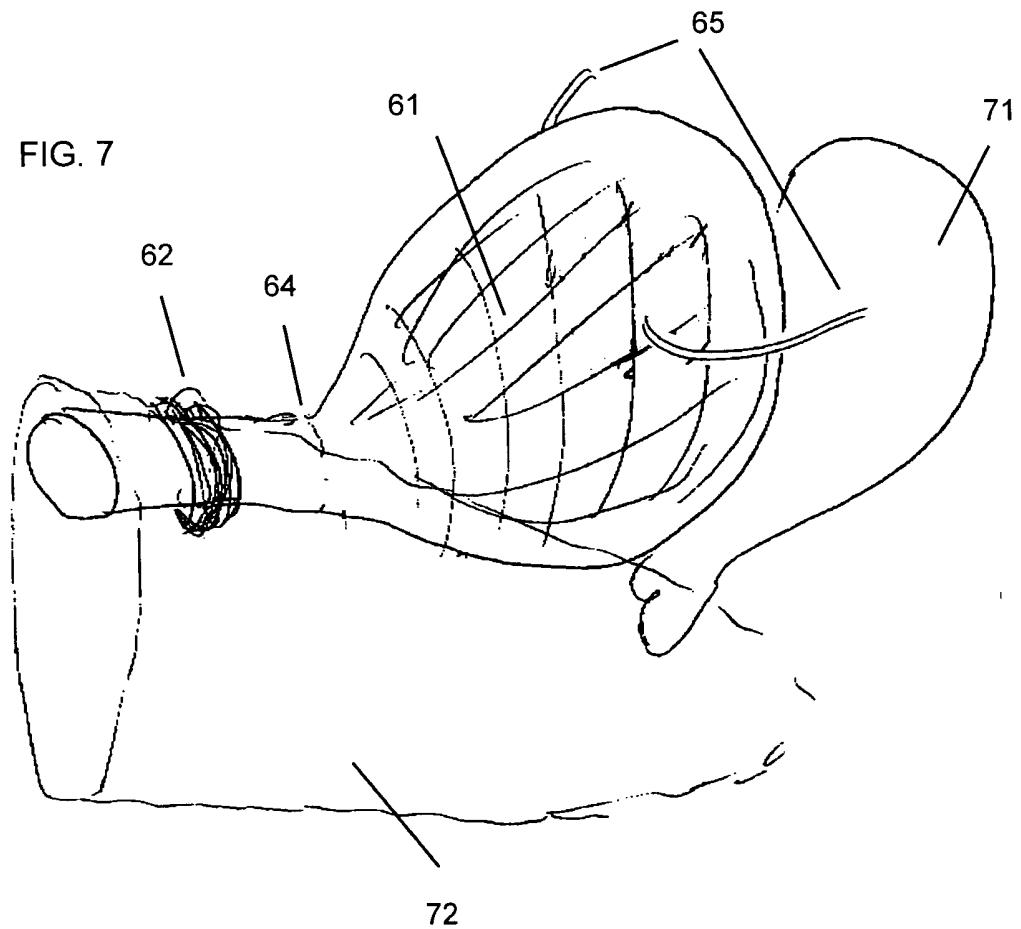


FIG. 7



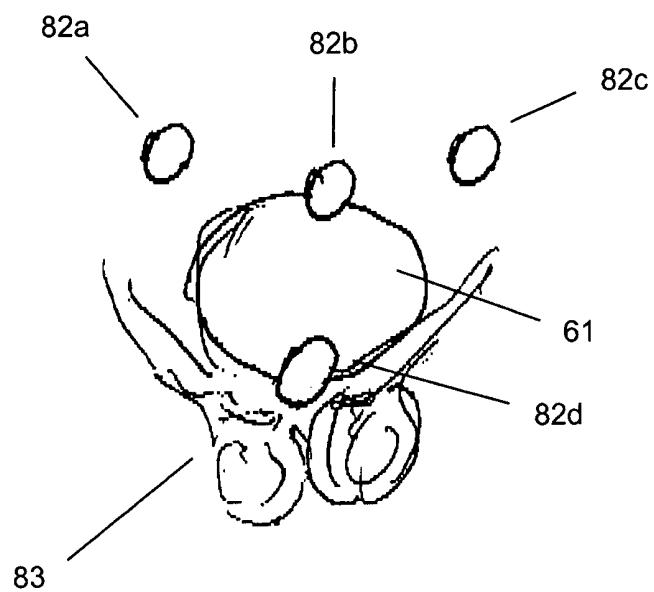


FIG. 8

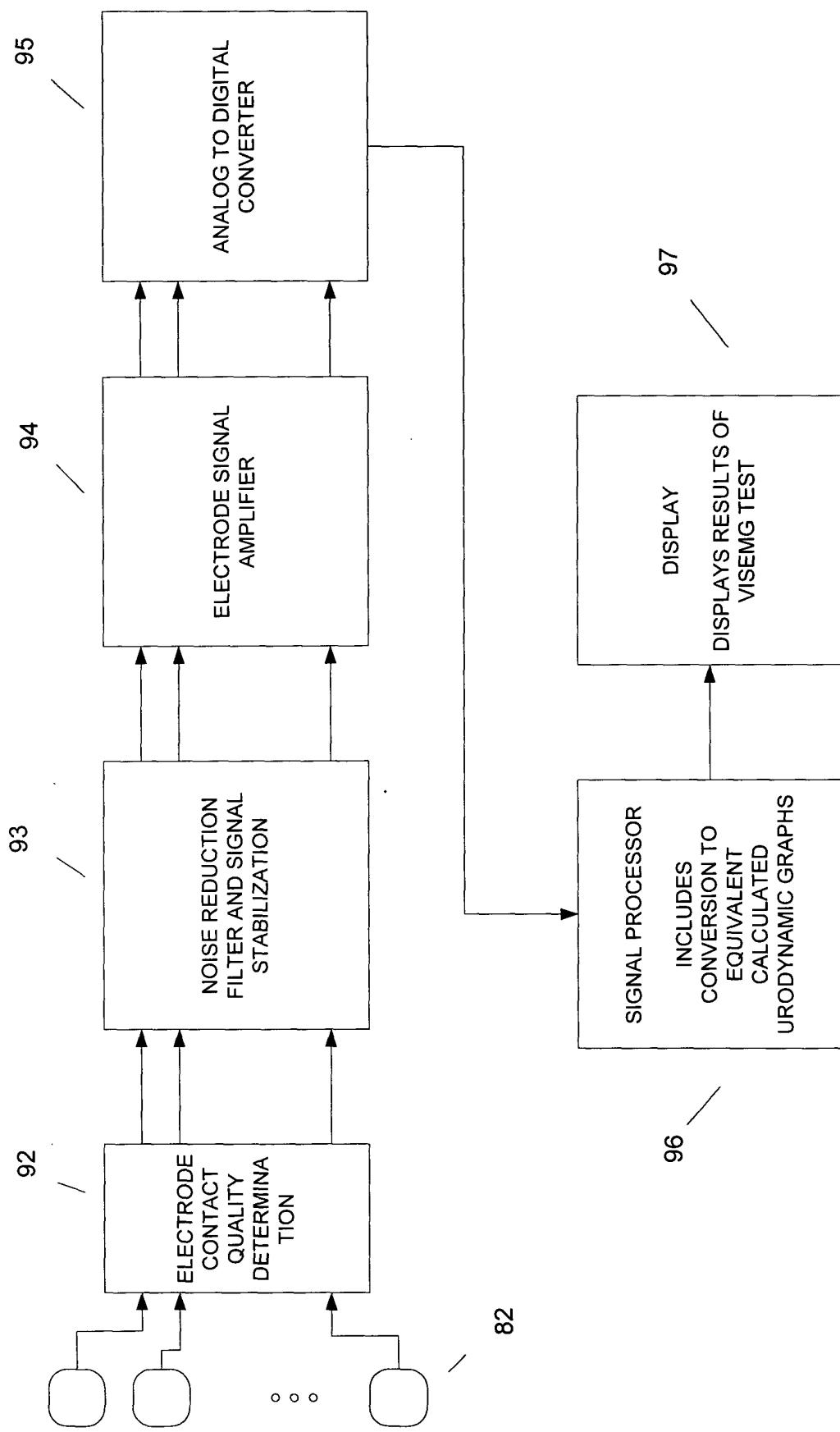


FIG. 9

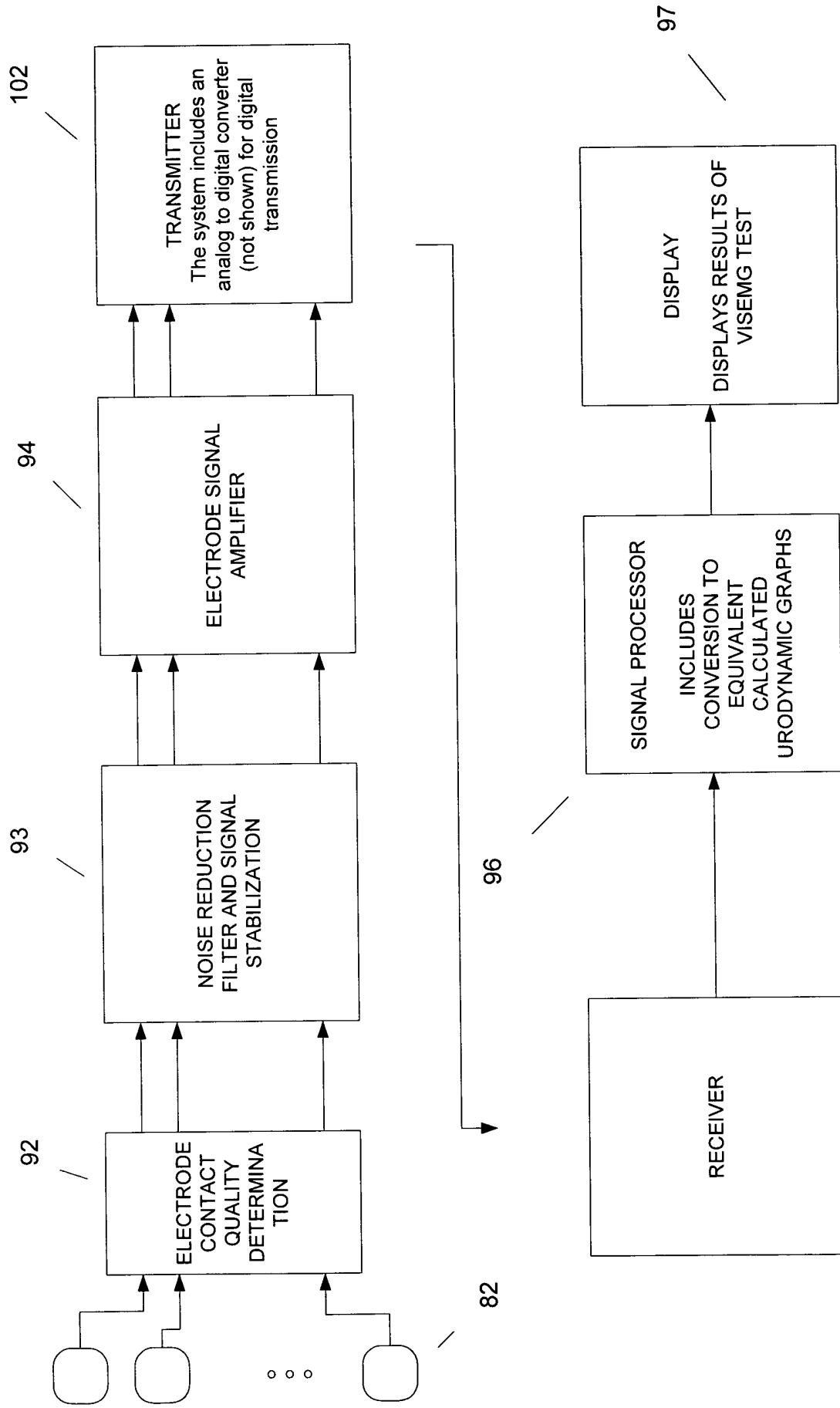


FIG. 10

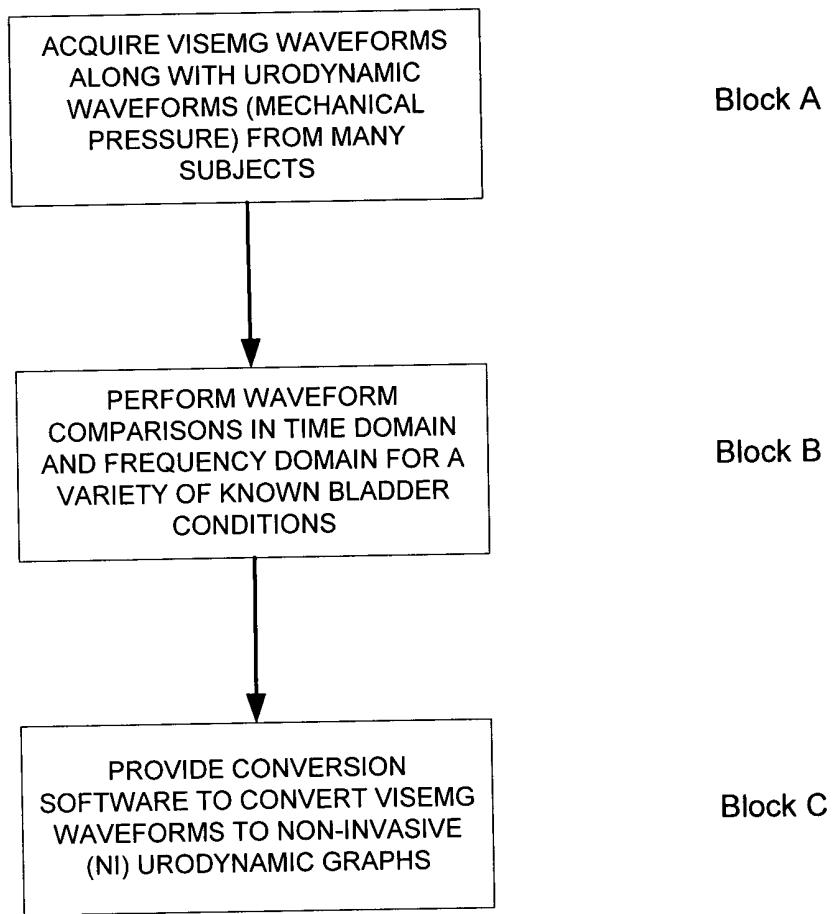


FIG. 11

DIAGNOSIS: NORMAL

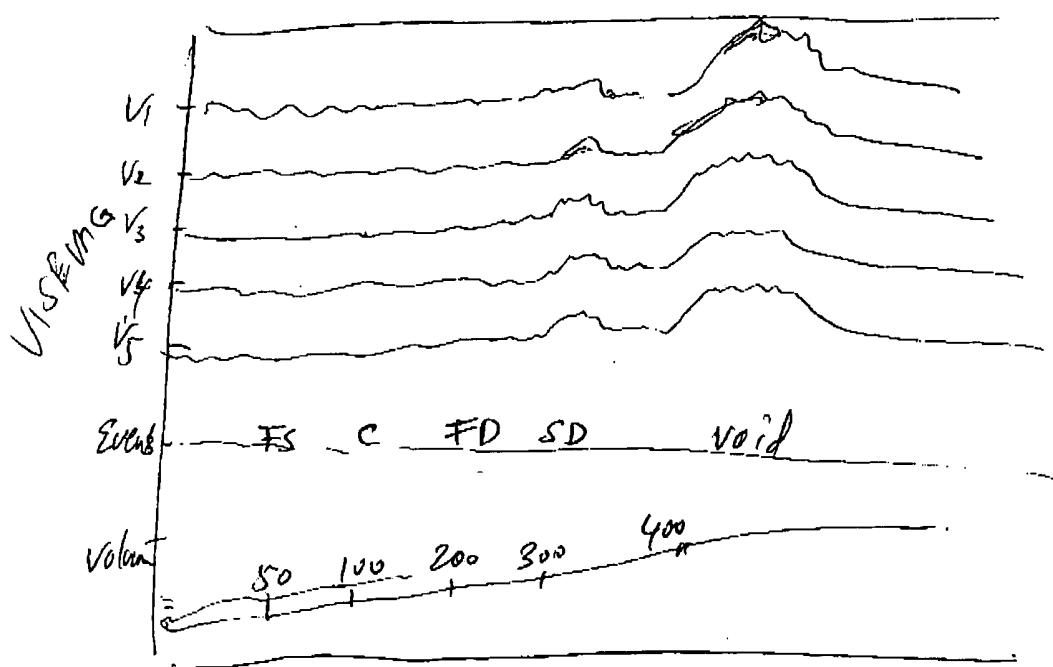
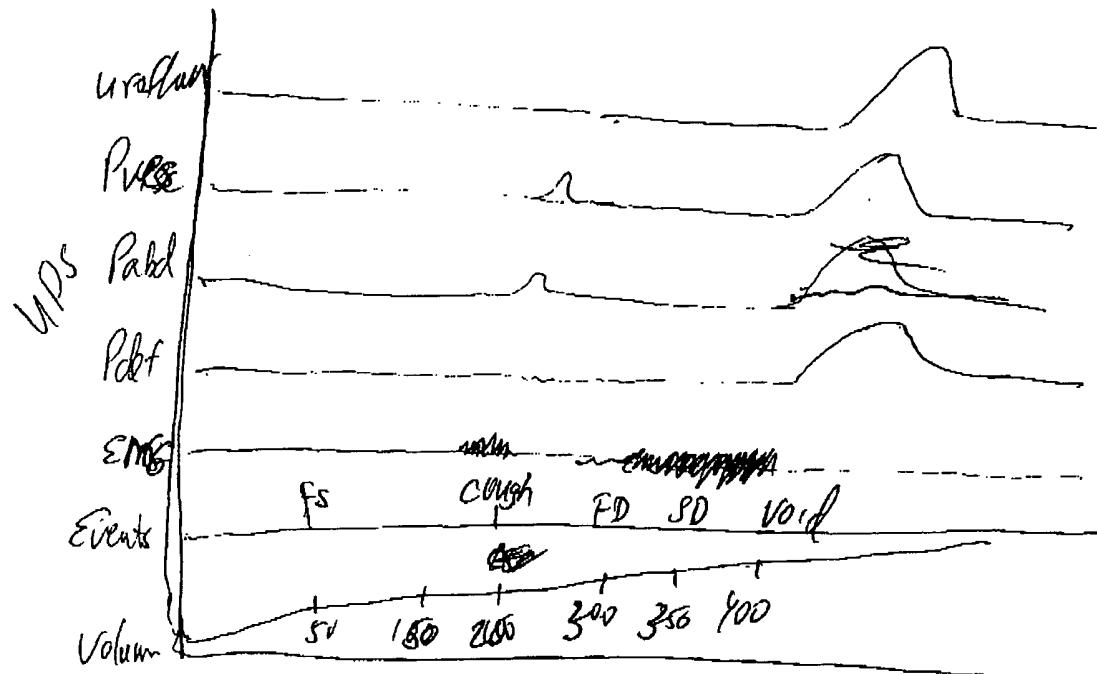


FIG. 12

DIAGNOSIS: OVERACTIVE BLADDER

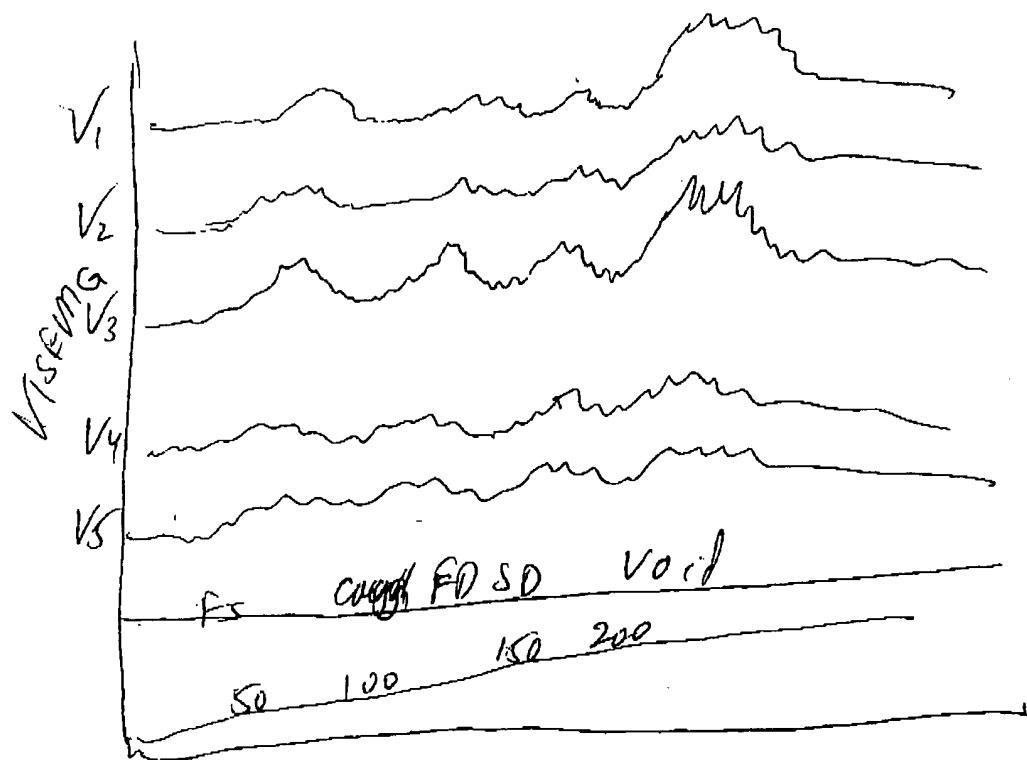
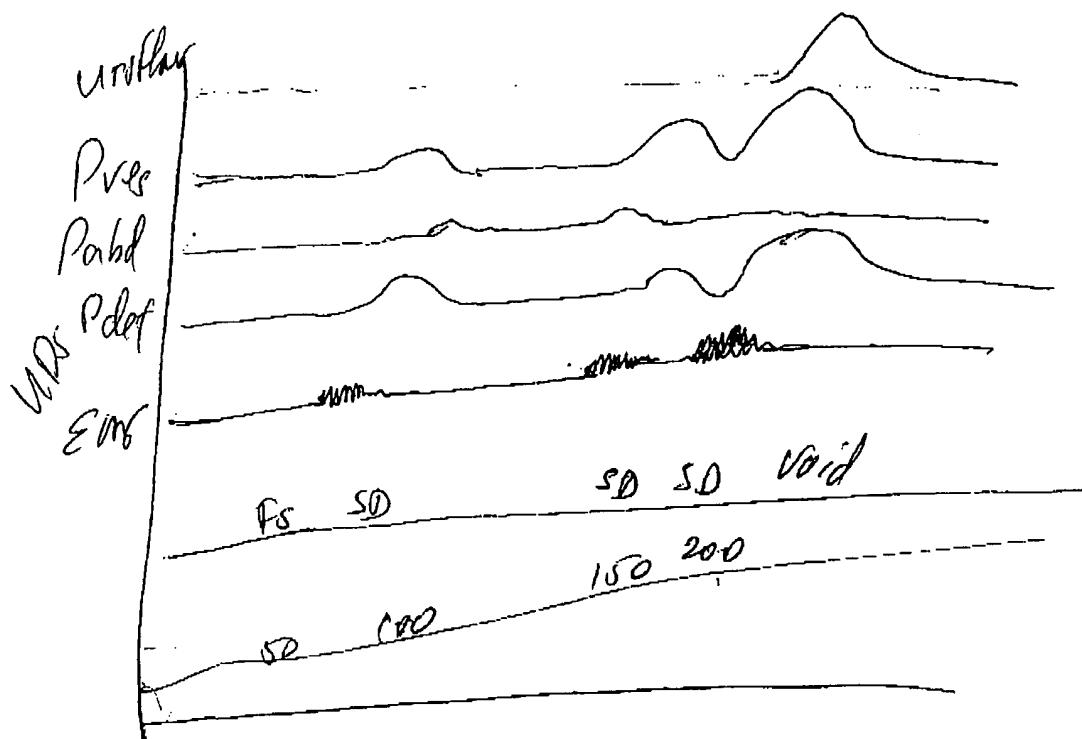


FIG. 13

DIAGNOSIS: ACONTRACTILE (PARALYZED) DETRUSOR

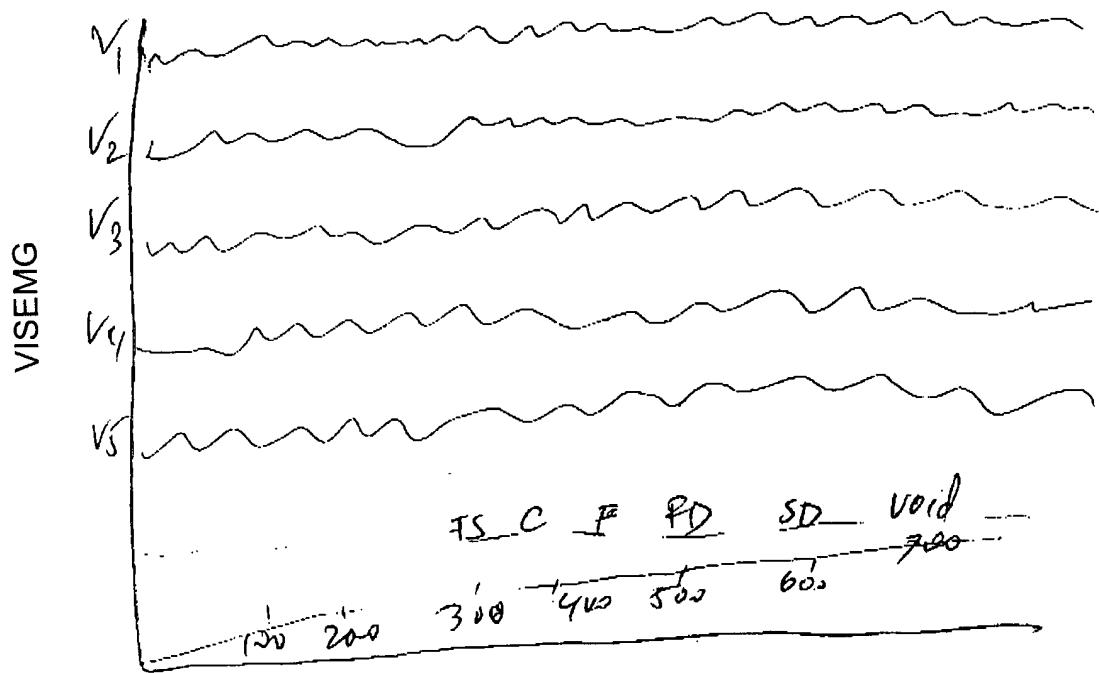
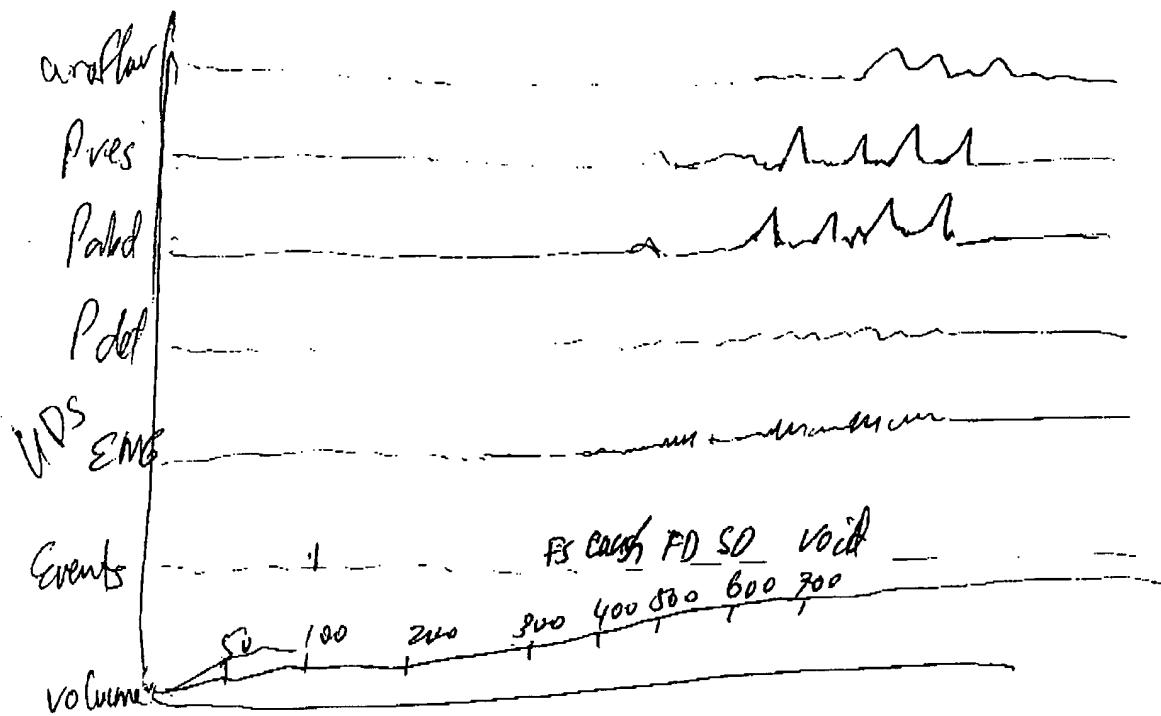


FIG. 14

DIAGNOSIS: BLADDER OUTLET OBSTRUCTION

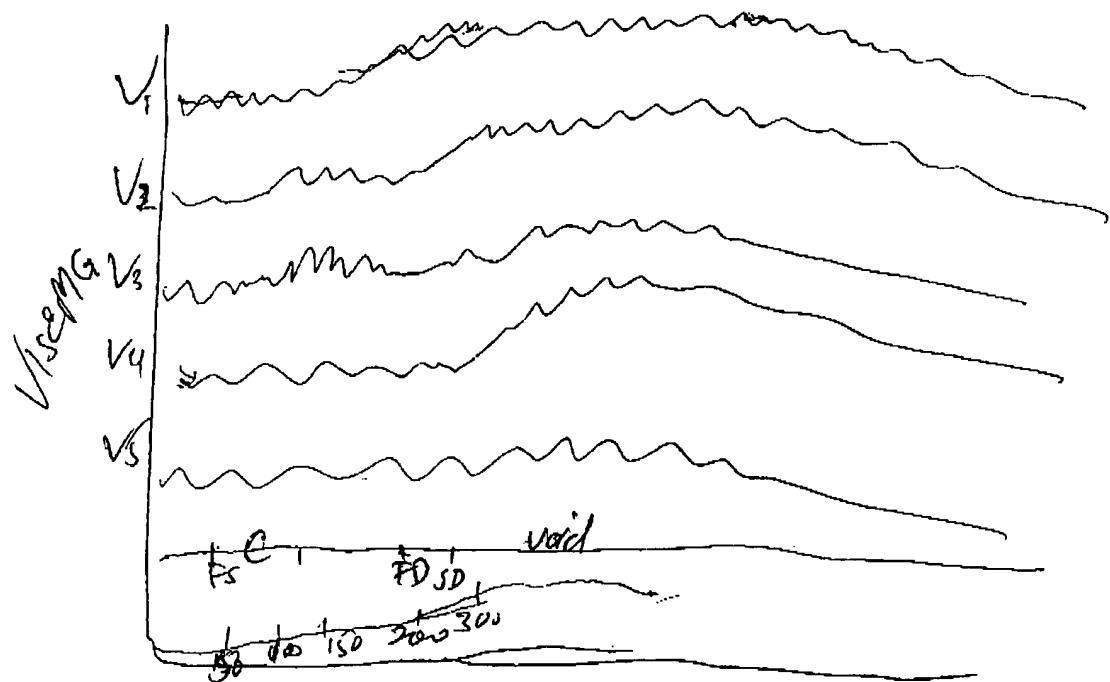
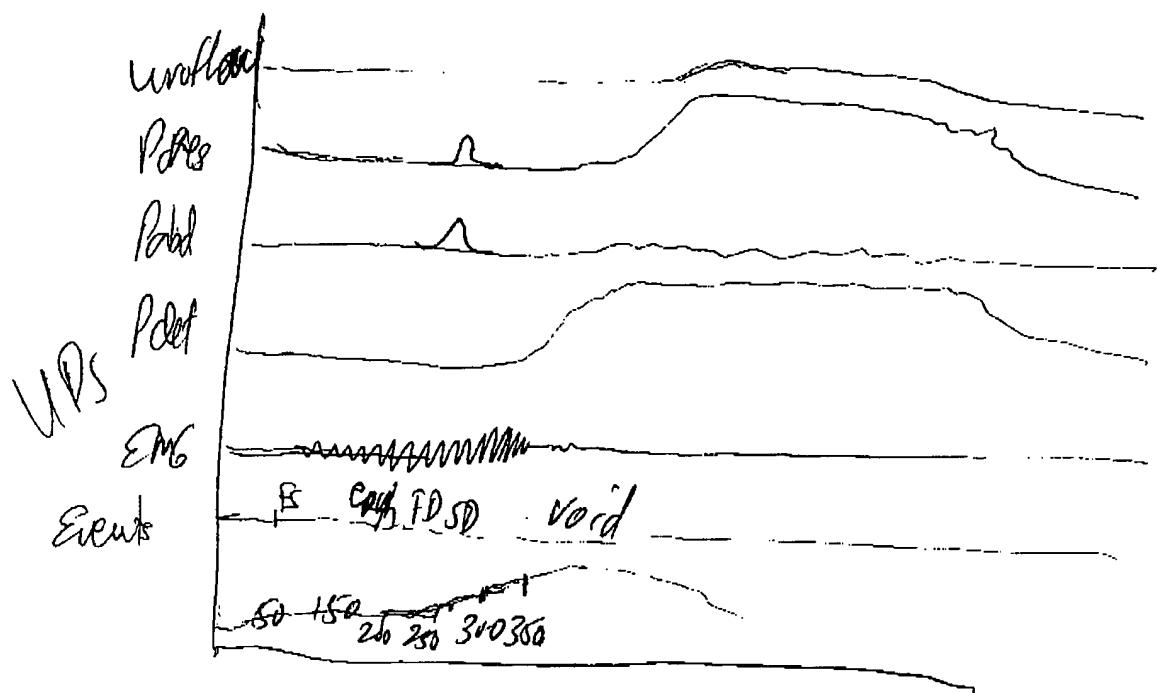


FIG. 15